

IN THE CLAIMS:

Please cancel claims 1-6 without prejudice to or disclaimer of the subject matter recited therein.

Please add new claims 7-12 as follows:

LISTING OF CURRENT CLAIMS

Claims 1-6. (Canceled)

Claim 7. (New) A manufacturing method for a synthetic leather, which comprises the steps of:

- 5 a) measuring and feeding materials utilizing a measuring and conveying device for measuring liquid materials having at least one first tank storing a liquid isocyanate polymer containing NCO and at least one second tank storing a liquid polyol containing OH;
- 10 b) foaming utilizing a foaming device for feeding out a foaming agent;
- c) mixing and injecting materials utilizing an injecting and mixing device having a mixing and injecting head with a lengthwise center mixing hole and a rotatable threaded rod inserted into the center mixing hole, the injecting and mixing device mixing liquid materials from the measuring and conveying device and the foaming agent from the foaming device that is fed into the lengthwise center mixing hole with the rotatable threaded rod to form liquid mixed materials, and vertically
- 15 discharging the liquid mixed materials;
- d) conveying two cloths utilizing two spaced apart cloth conveying devices, the two cloths located below the measuring and conveying device;
- 20 e) compressing the liquid mixed materials between the two cloths by positioning a vertical compressing and flowing control device below the injecting and mixing device, conveying the two cloths between two parallel rollers in the vertical compressing and flowing control device, positioning the liquid mixed materials vertically discharged from the

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injecting and mixing device between the two cloths before the two cloths converge and enter the two parallel rollers, and compressing the liquid mixed materials and the two cloths between the two parallel rollers to form the synthetic leather; and

- f) winding the synthetic leather utilizing a winding device.

Claim 8. (New) The manufacturing method for a synthetic leather according to claim 7, wherein the measuring and feeding step a) includes utilizing a plurality of definite volume pumps, each of the plurality of definite volume pumps connected to one of the plurality of first and second tanks for measuring the liquid materials contained therein.

Claim 9. (New) The manufacturing method for a synthetic leather according to claim 7, wherein the mixing and injecting step c) includes flowing the liquid materials through a plurality of feeders in the injecting and mixing device before the liquid materials are mixed in the lengthwise center mixing hole, each of the plurality of feeders having an injection hole, an inlet, a return hole, and a control rod, wherein the liquid materials flow into the inlet and out of one of the injecting hole and the return hole.

Claim 10. (New) The manufacturing method for a synthetic leather according to claim 7, wherein the foaming step b) uses the foaming agent selected from the group of foaming agents consisting of gaseous nitrogen, gas, water, and physical foaming chemicals.

Claim 11. (New) The manufacturing method for a synthetic leather according to claim 7, wherein the conveying step d) uses two cloths selected from the group of cloths consisting of cloth, removable paper, and plastic skin.

Claim 12. (New) The manufacturing method for a synthetic leather according to claim 7, wherein the compressing step e) forms the synthetic leather with a predetermined thickness by adjusting a distance between the parallel rollers in the vertical compressing and flowing control device.